

Program EVALPLOT
(Version 2021-1)

by

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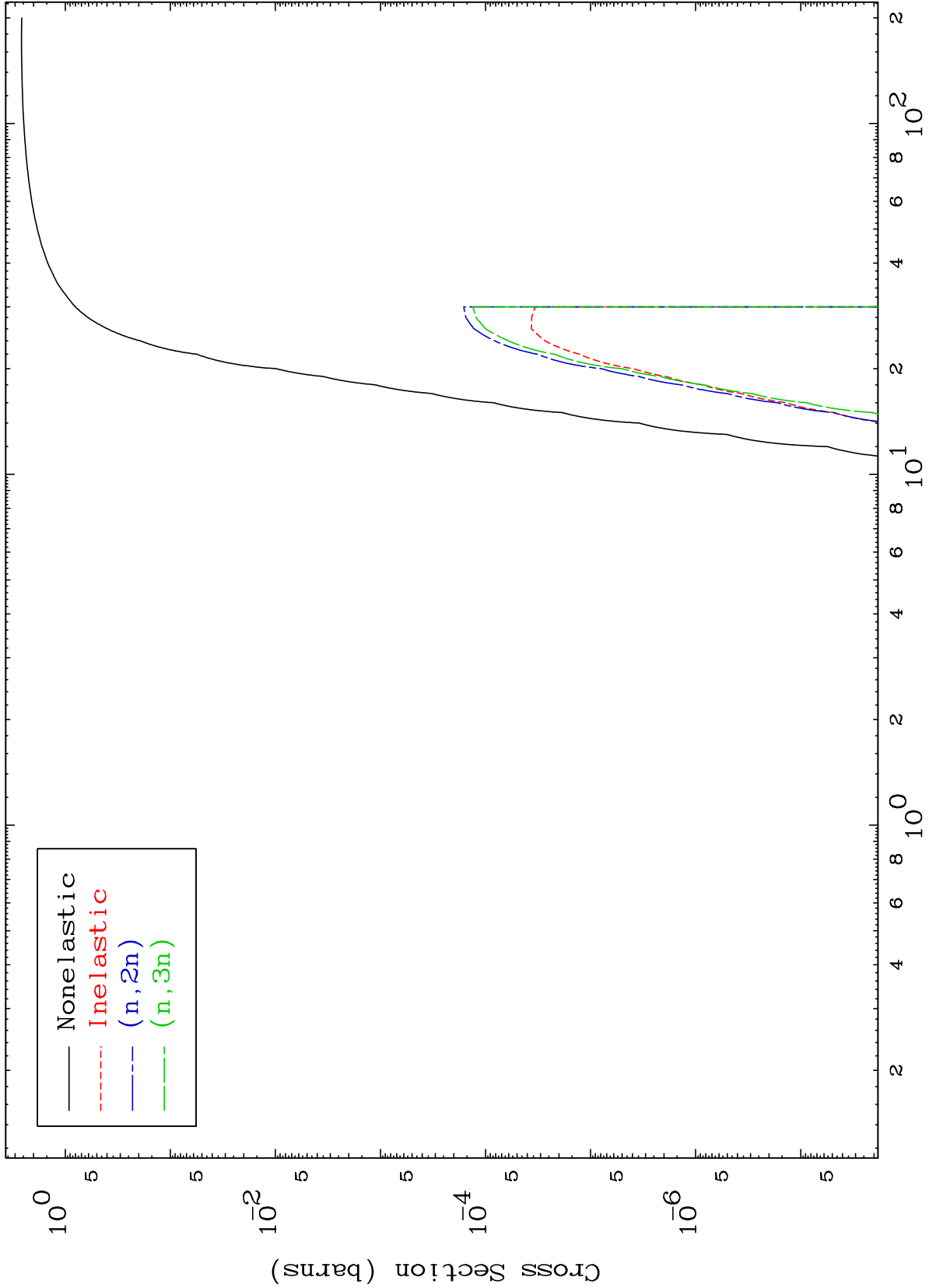
Press Mouse Button to Start

MAT 9143

He-3 Major

0 Kelvin Cross Sections

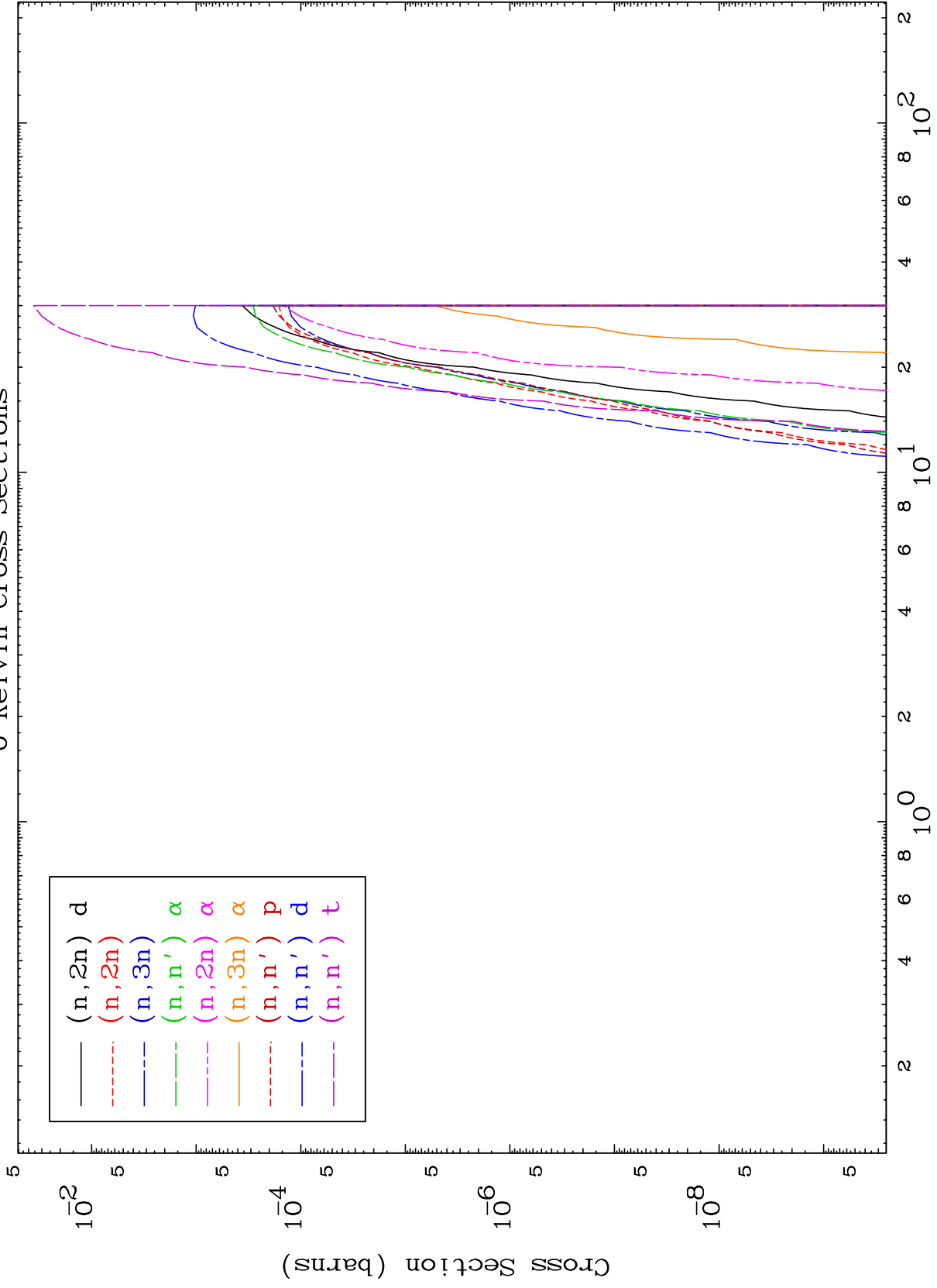
91-Pa-235



MAT 9143

He-3 Neutron Absorption
0 Kelvin Cross Sections

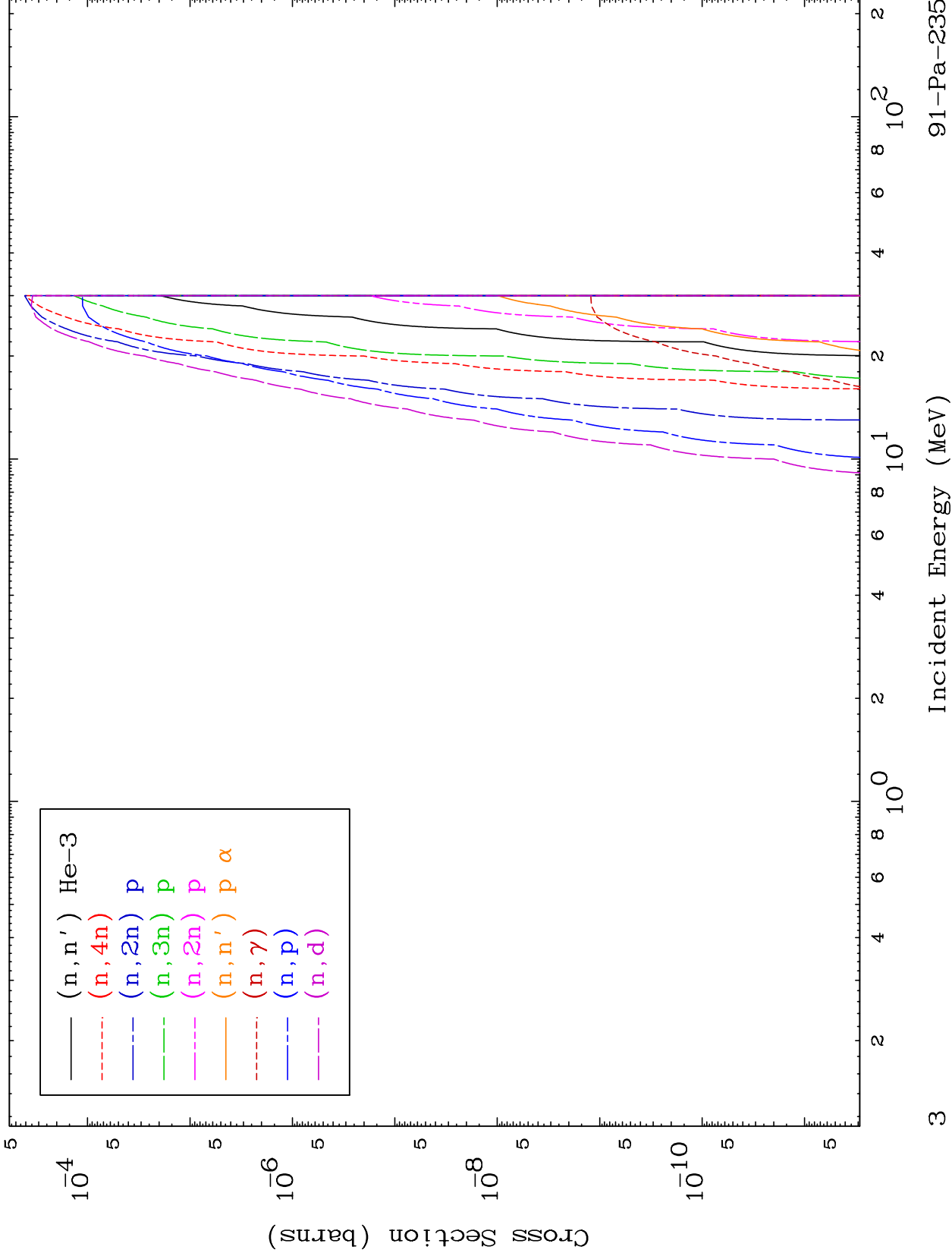
91-Pa-235



MAT 9143

He-3 Neutron Absorption
0 Kelvin Cross Sections

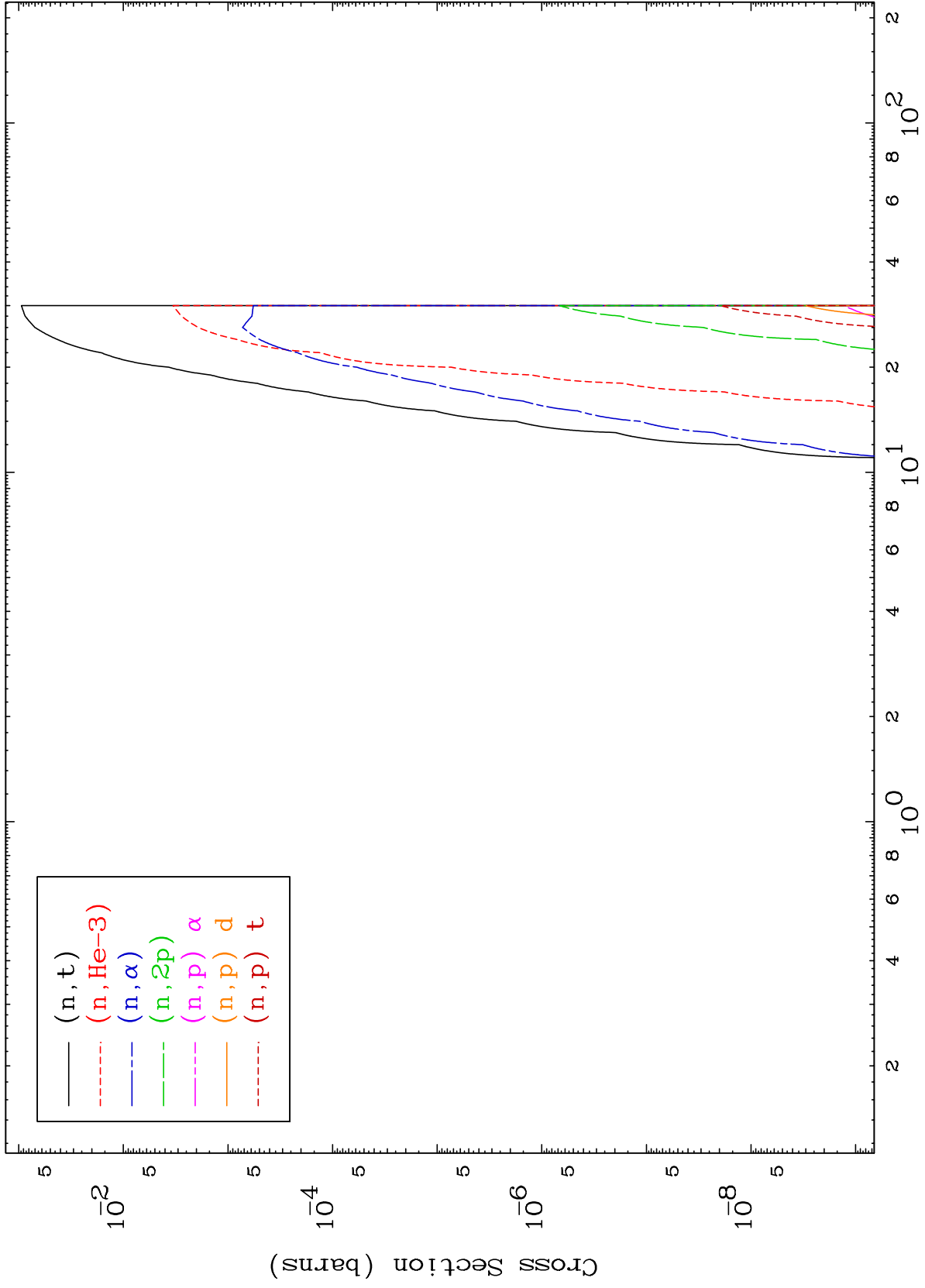
91-Pa-235



MAT 9143

He-3 Neutron Absorption
0 Kelvin Cross Sections

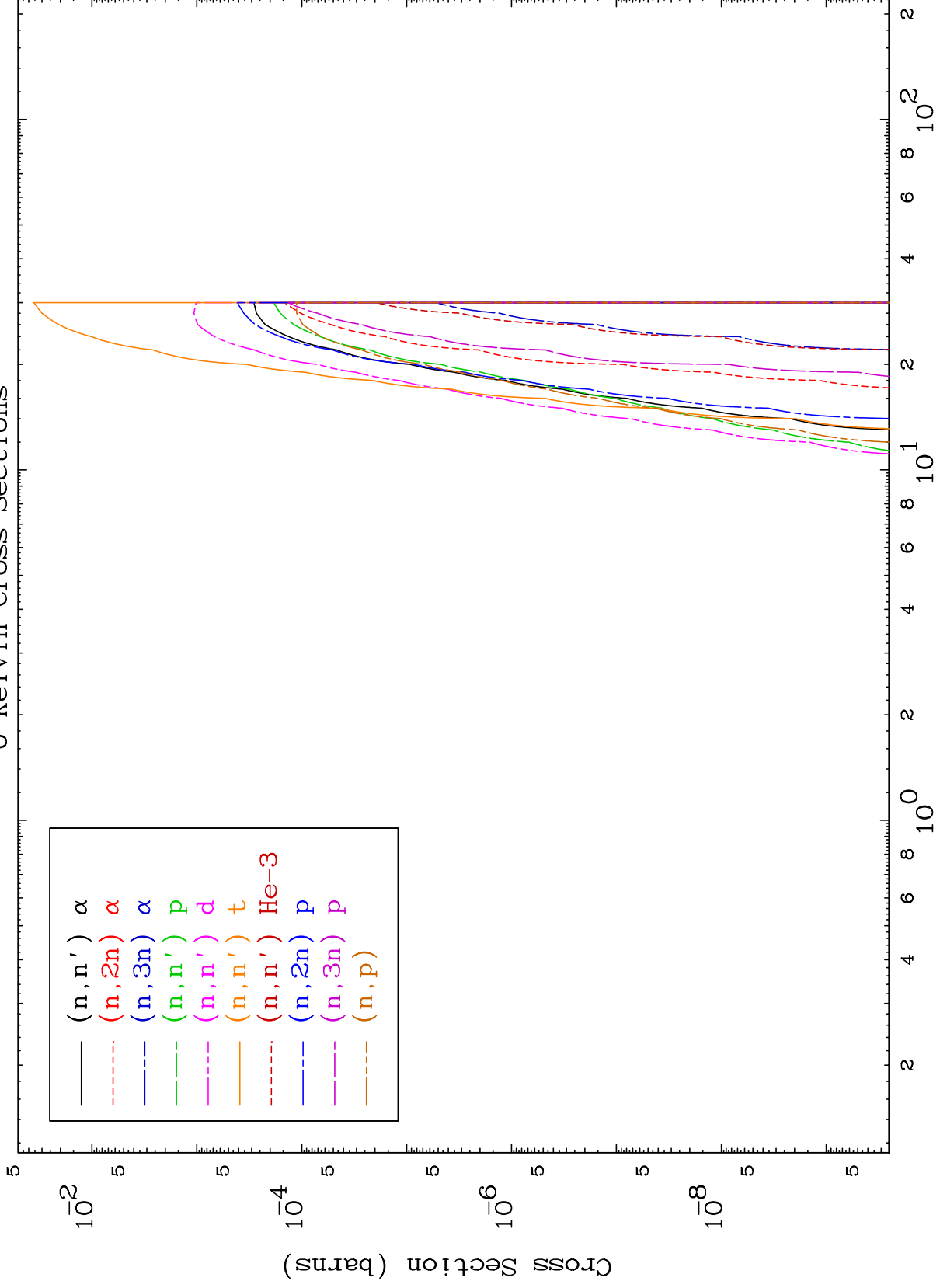
91-Pa-235



MAT 9143

He-3 Charged Particle
0 Kelvin Cross Sections

91-Pa-235



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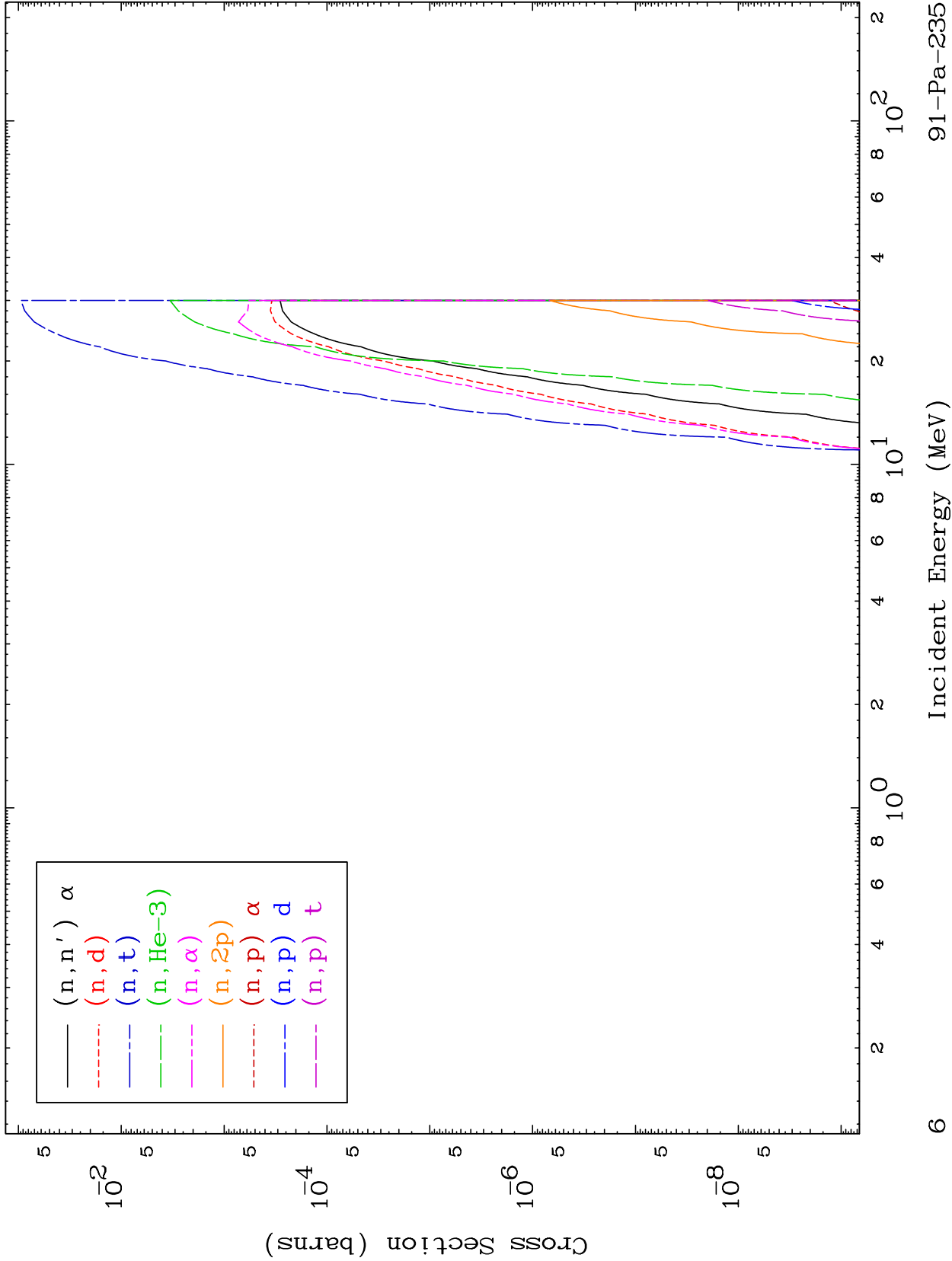
Incident Energy (MeV)

91-Pa-235

MAT 9143

He-3 Charged Particle
0 Kelvin Cross Sections

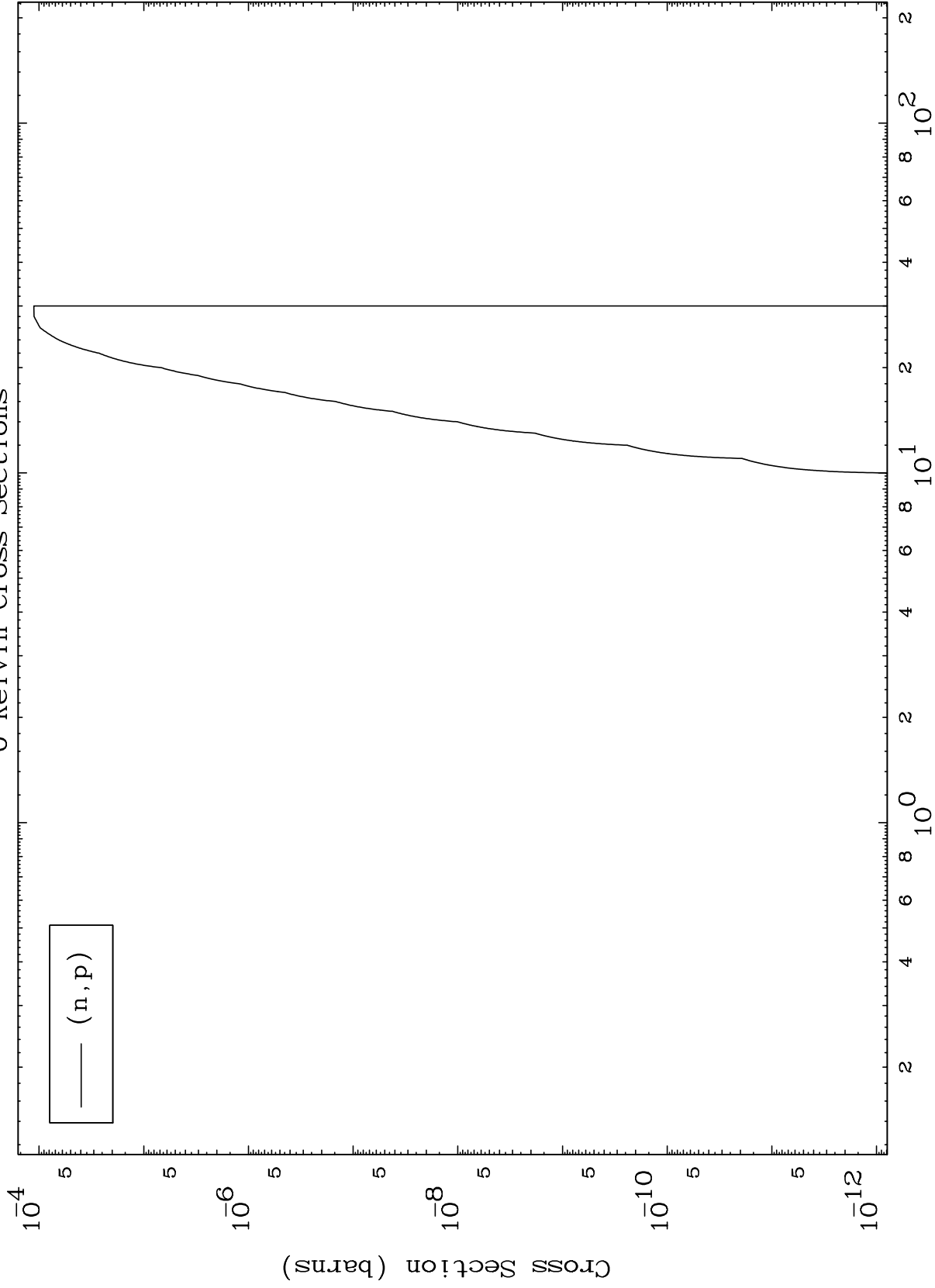
91-Pa-235



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91-Pa-235

(He-3,p) Levels
0 Kelvin Cross Sections



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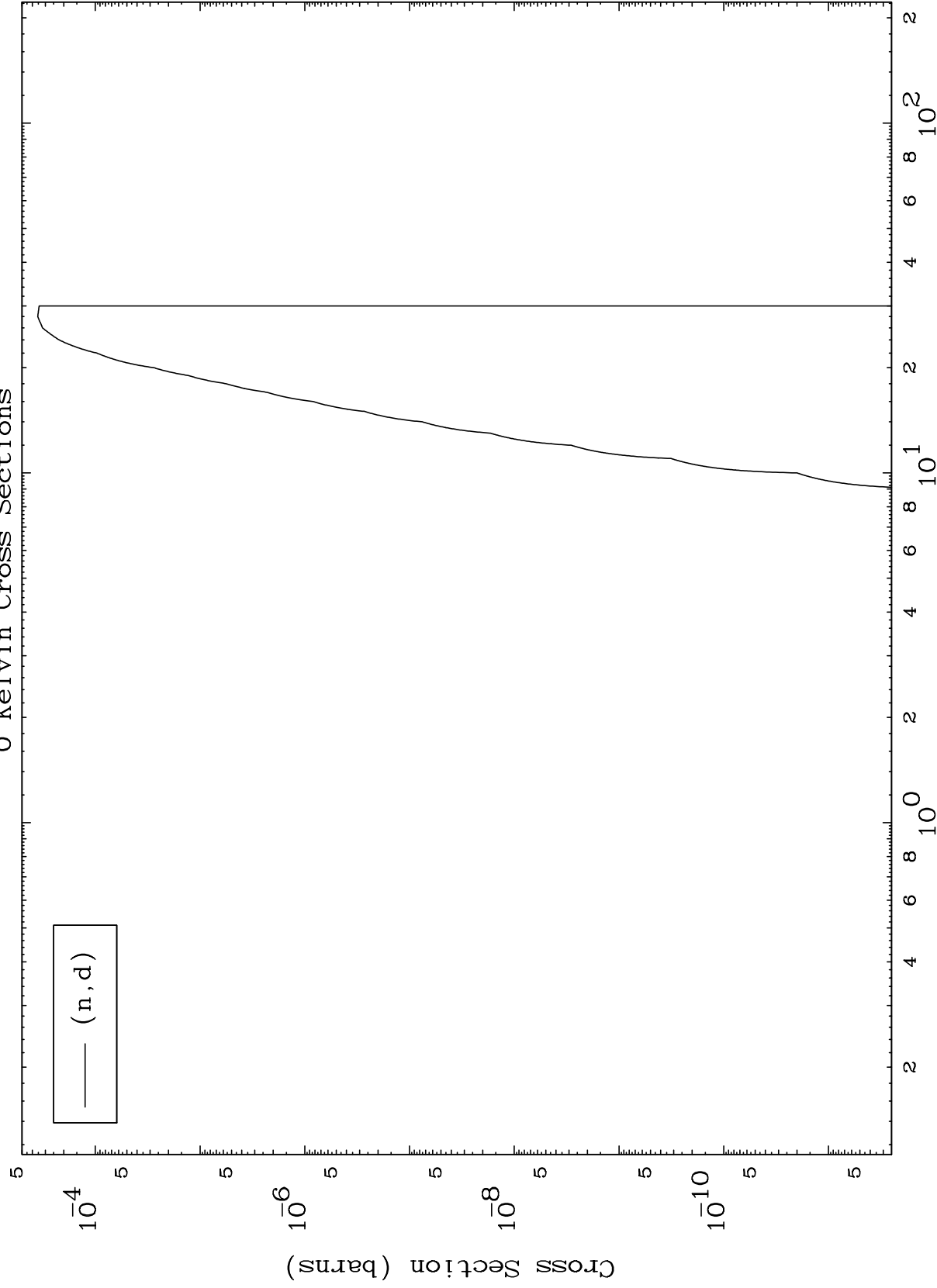
91-Pa-235

Incident Energy (MeV)

MAT 9143

91-Pa-235

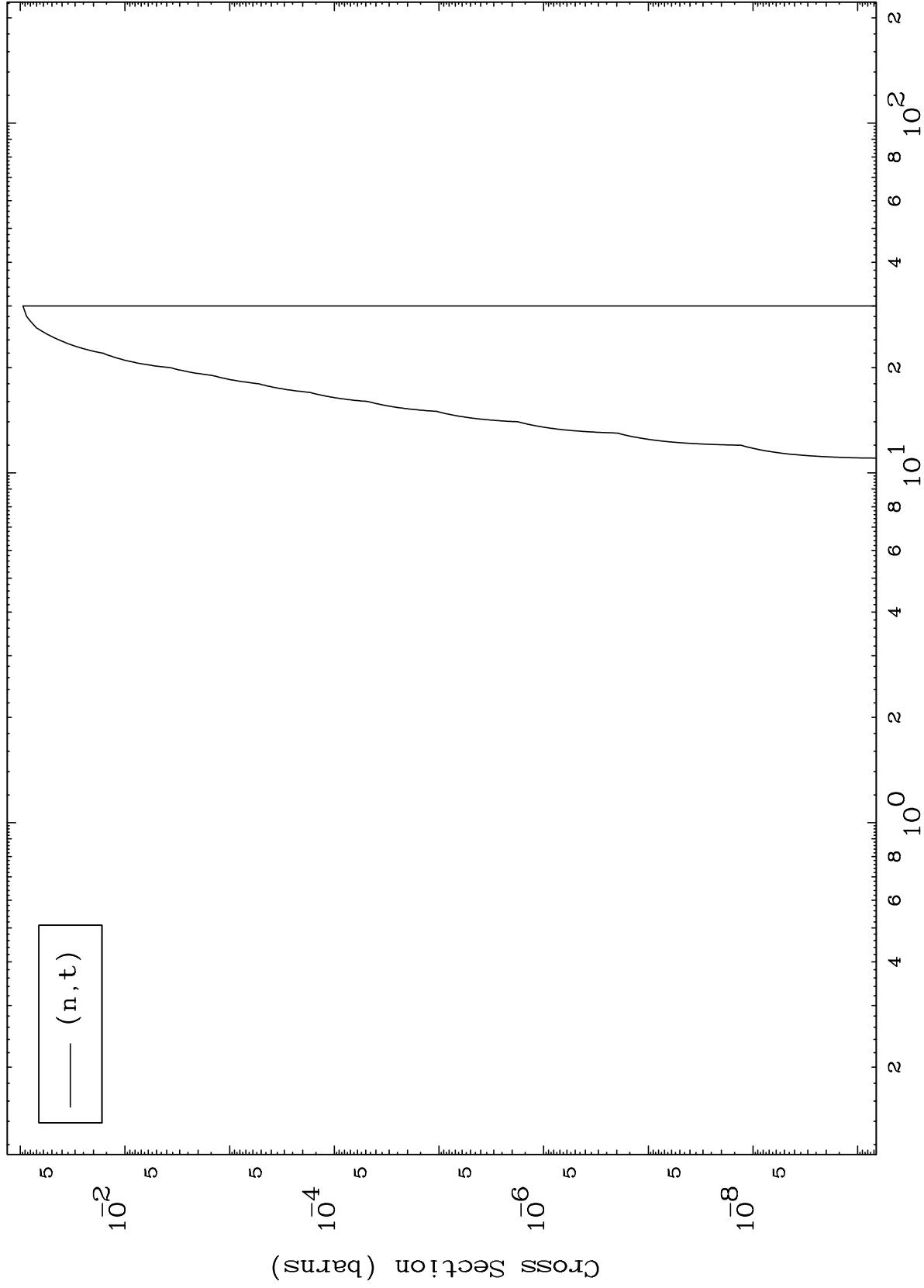
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 9143

91-Pa-235

(He-3,t) Levels
0 Kelvin Cross Sections



9

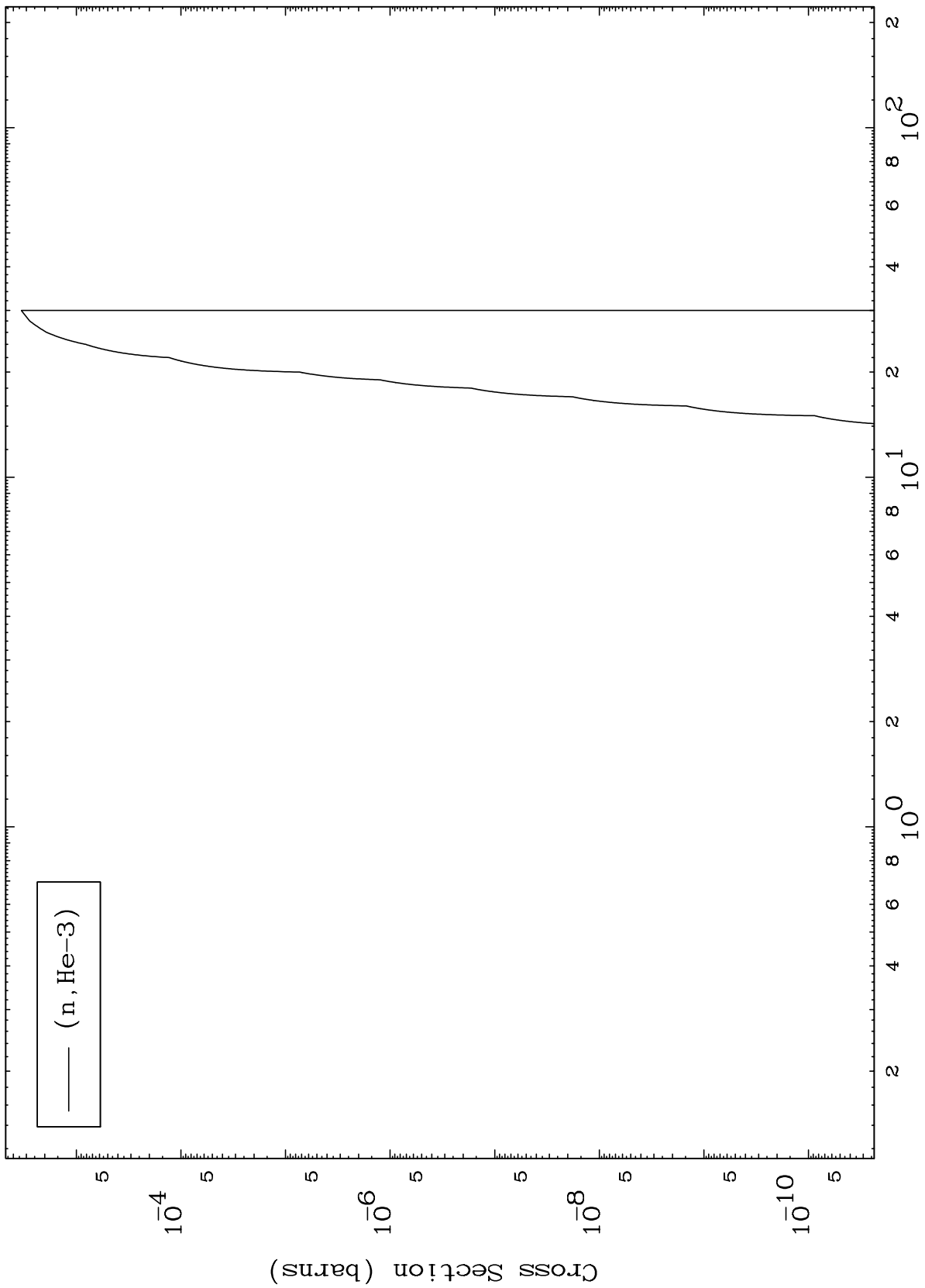
91-Pa-235

MAT 9143

(He-3, He3) Levels

91-Pa-235

0 Kelvin Cross Sections



10

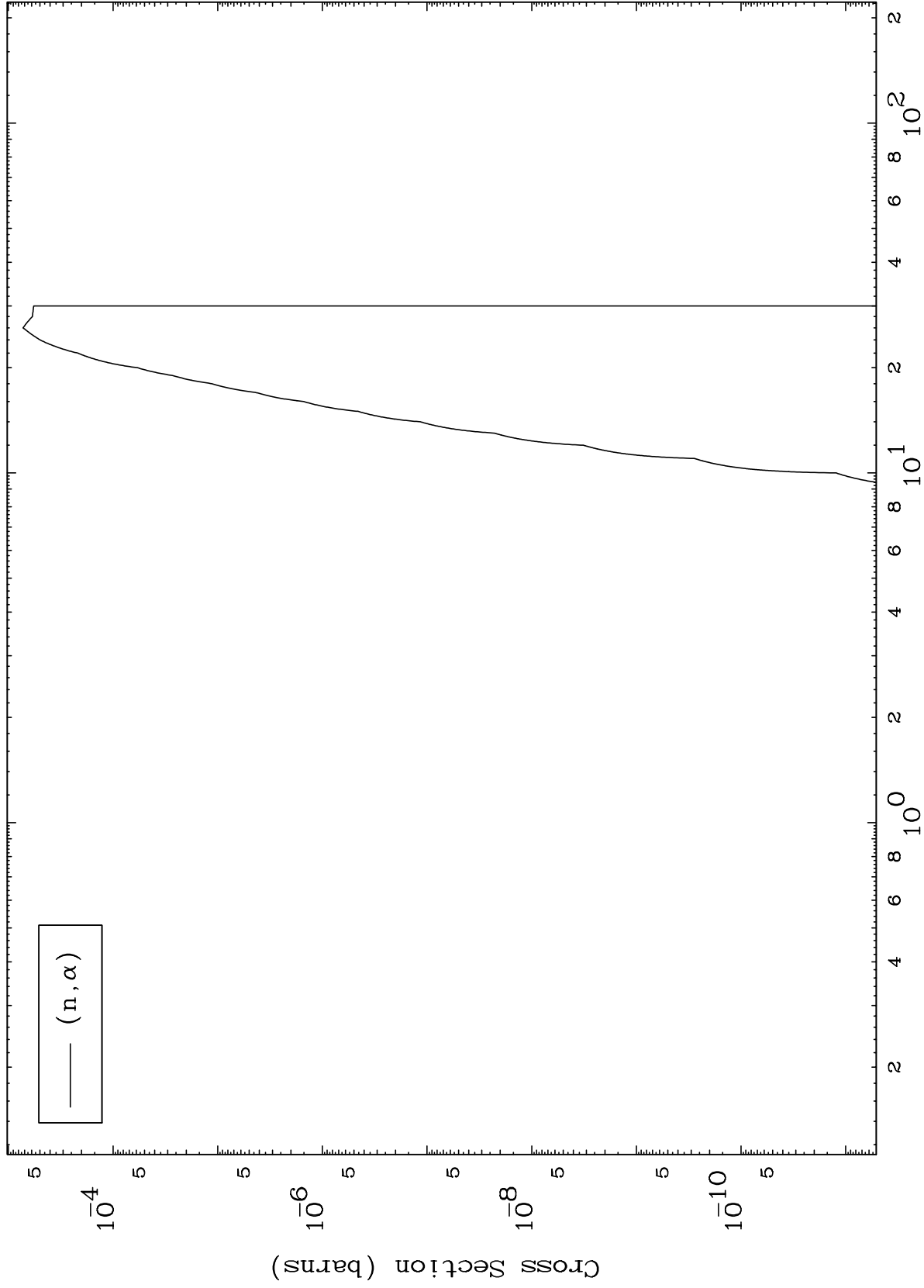
Incident Energy (MeV)

91-Pa-235

MAT 9143

(He-3, α) Levels
0 Kelvin Cross Sections

91-Pa-235



11

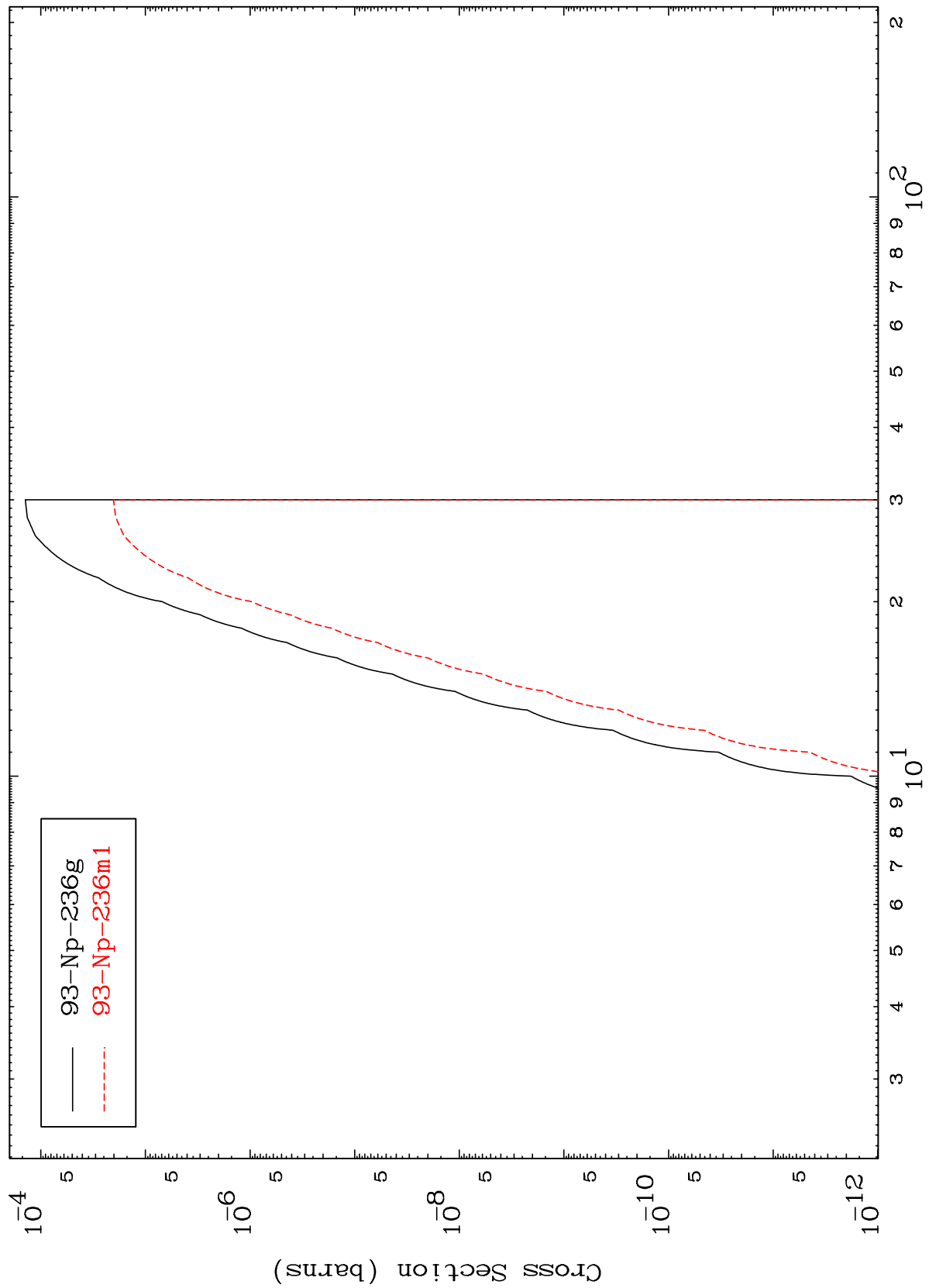
Incident Energy (MeV)

91-Pa-235

MAT 9143

91-Pa-235

Radionuclide Production Cross Section
(n,2n)



93-Np-236g
93-Np-236m1

91-Pa-235

Incident Energy (MeV)

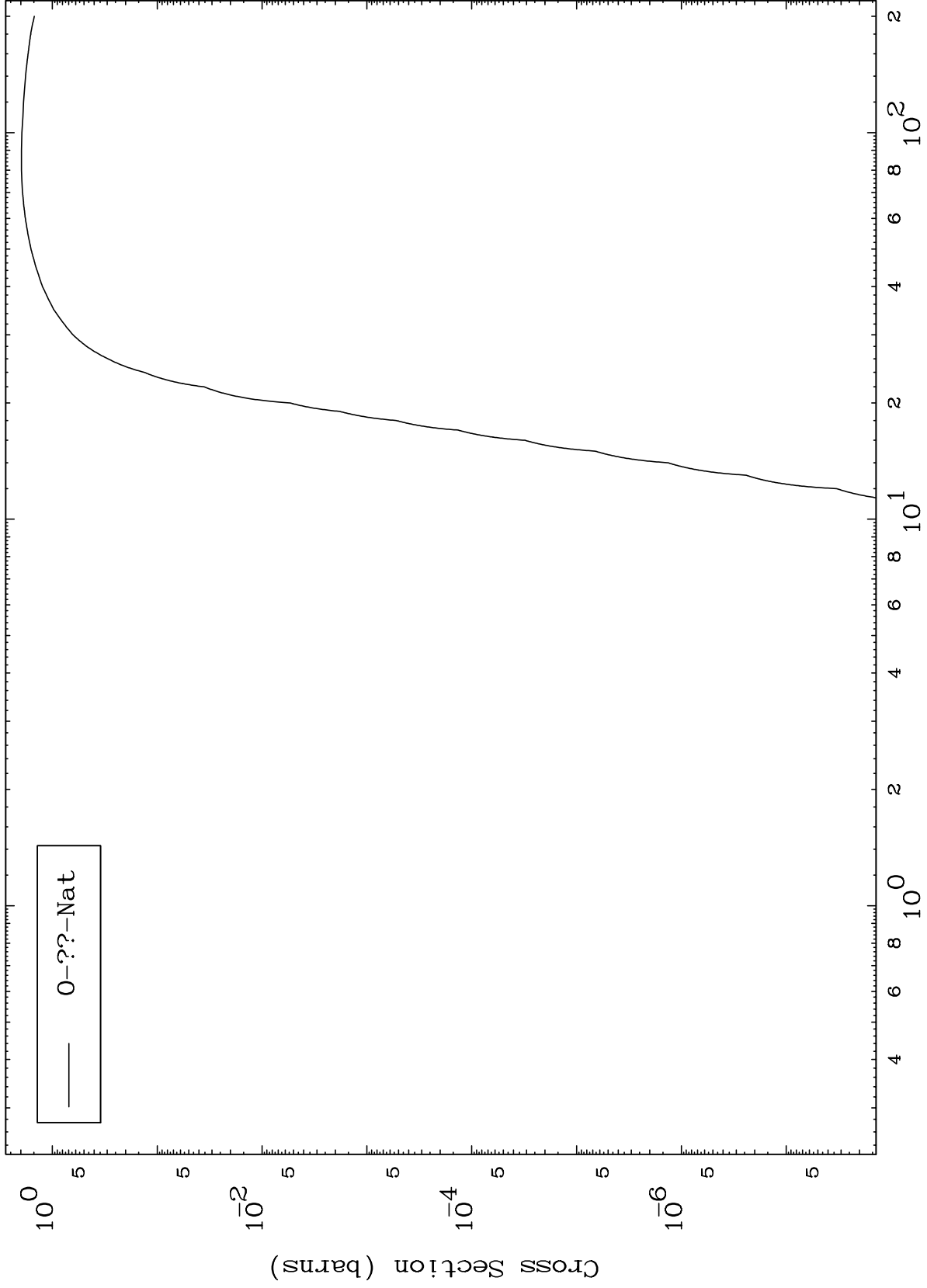
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Fission

91-Pa-235

Radionuclide Production Cross Section



13

Incident Energy (MeV)

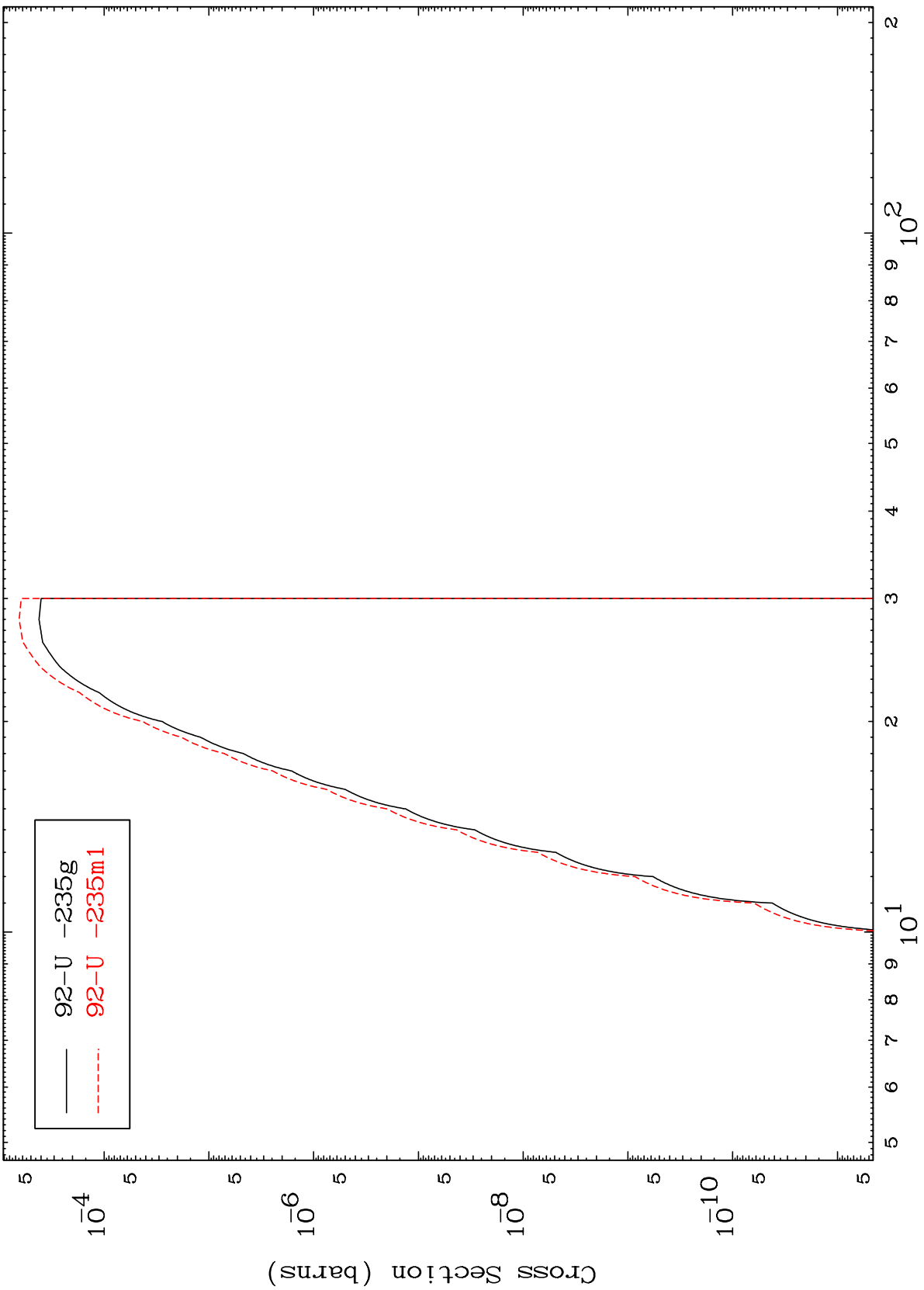
91-Pa-235

MAT 9143

(n,n') d

91-Pa-235

Radionuclide Production Cross Section



92-U -235g
92-U -235m1

14

Incident Energy (MeV)

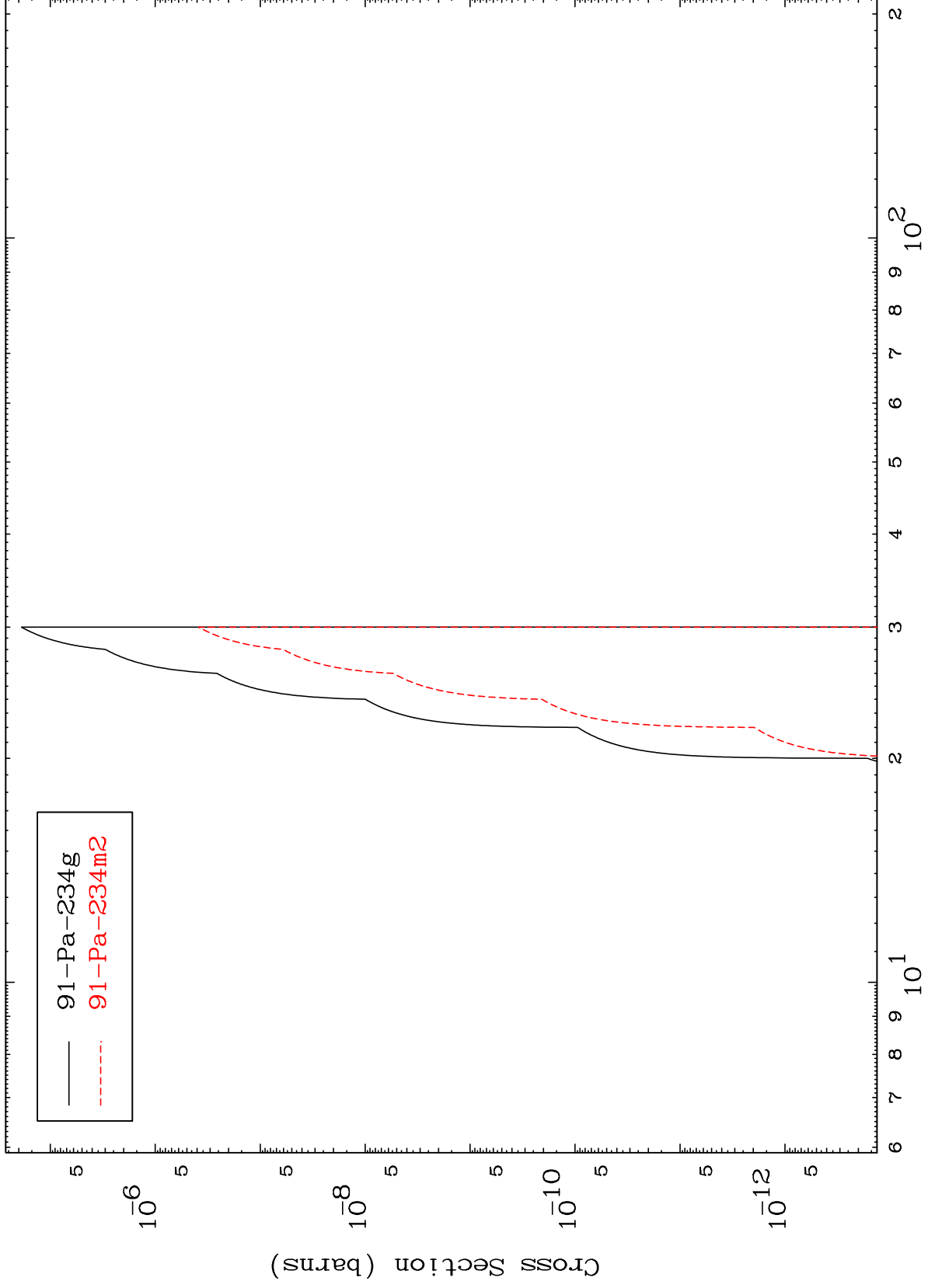
91-Pa-235

MAT 9143

(n,n') He-3

91-Pa-235

Radionuclide Production Cross Section



15

Incident Energy (MeV)

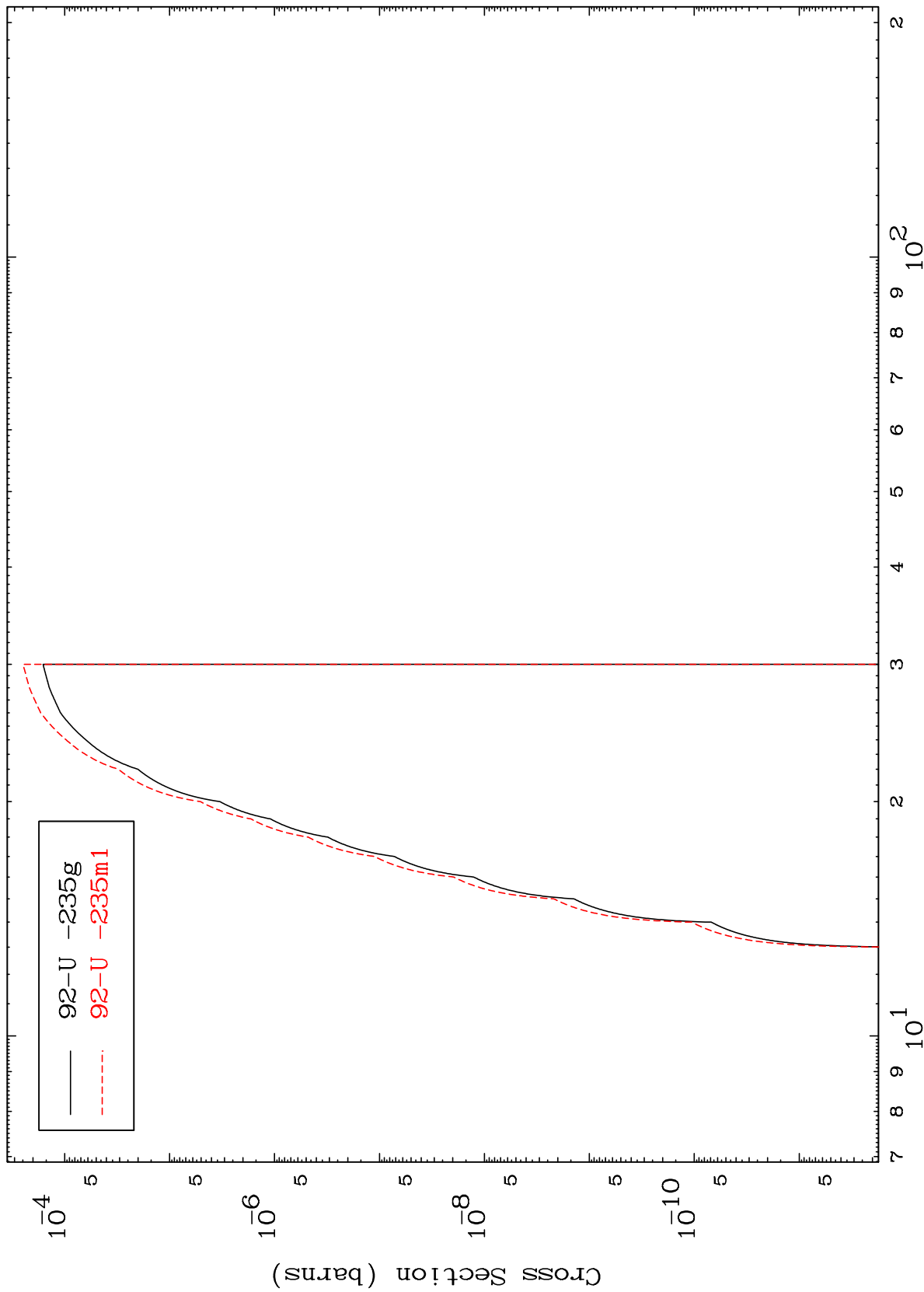
91-Pa-235

MAT 9143

(n,2n) p

91-Pa-235

Radionuclide Production Cross Section



16

Incident Energy (MeV)

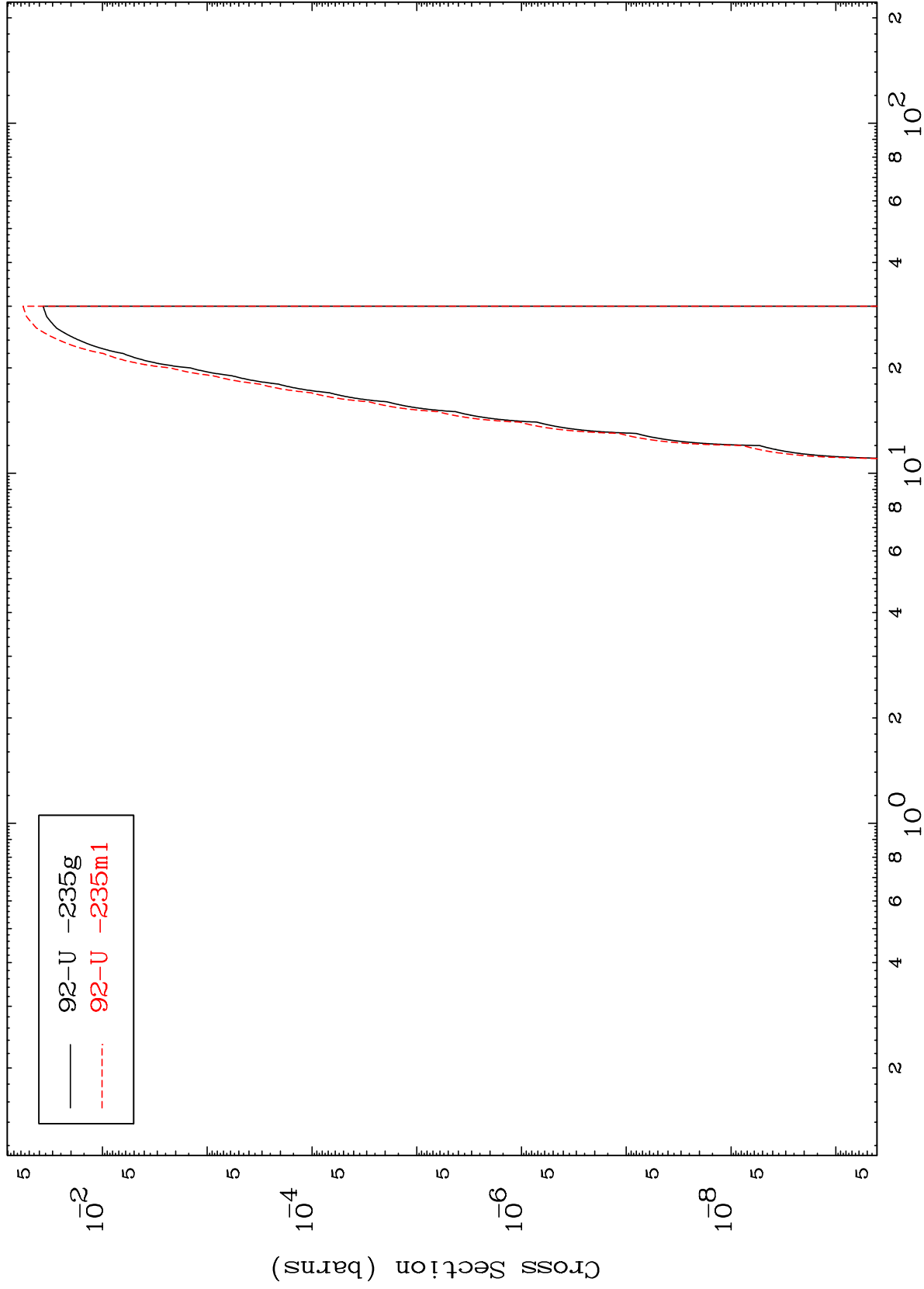
91-Pa-235

MAT 9143

(n, t)

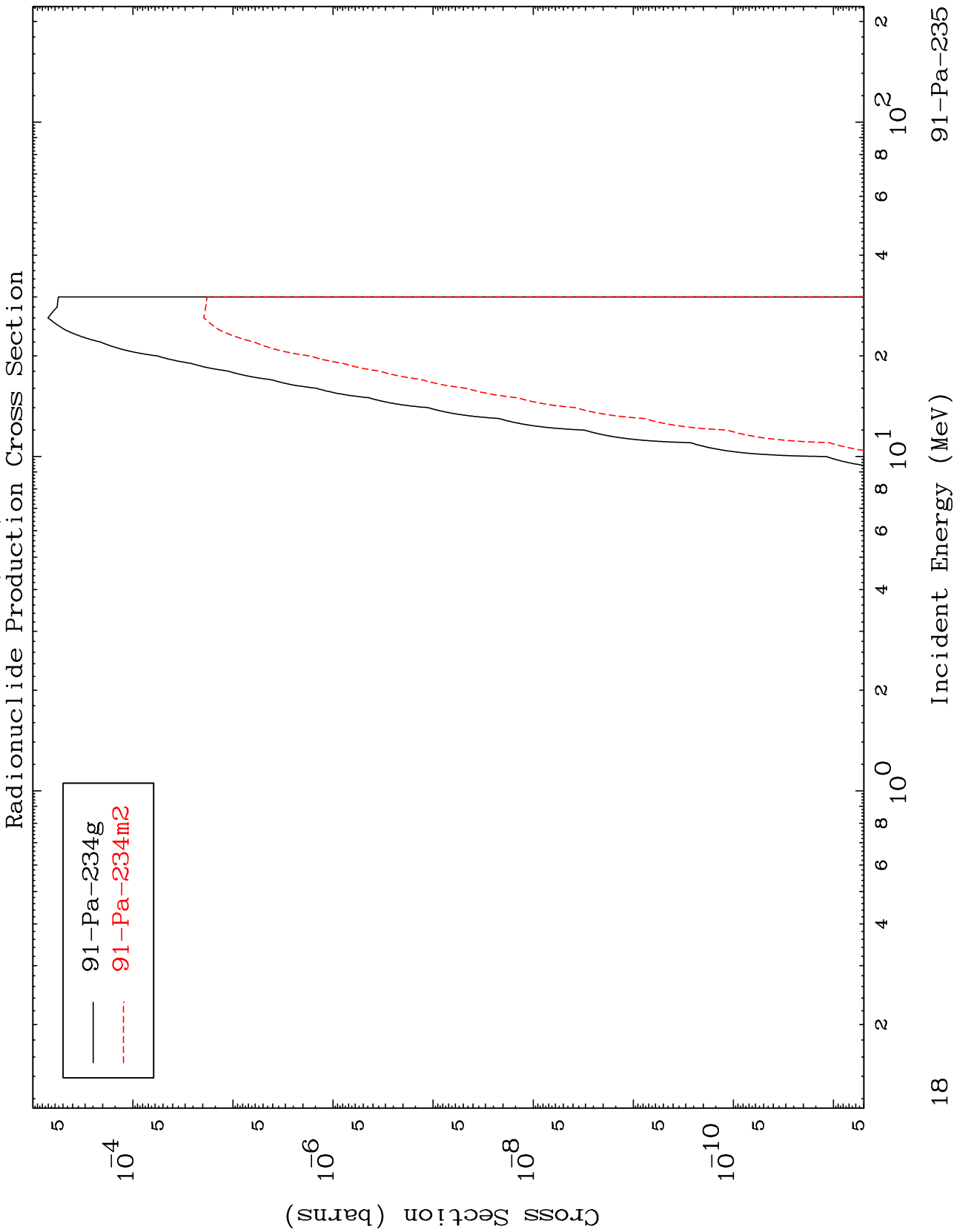
91-Pa-235

Radionuclide Production Cross Section



MAT 9143

91-Pa-235

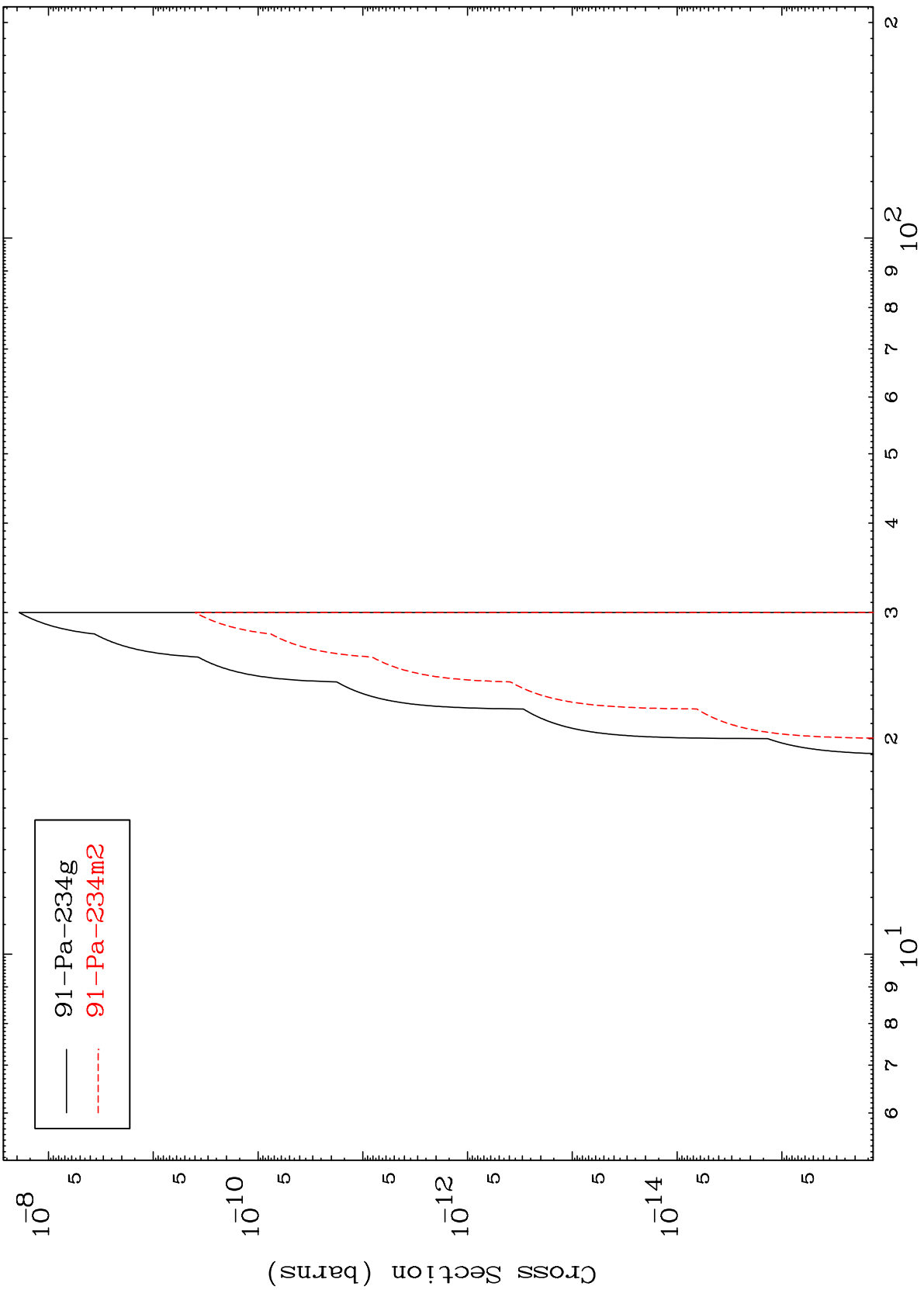


MAT 9143

(n,p) t

91-Pa-235

Radionuclide Production Cross Section



Legend:
— 91-Pa-234g
- - - 91-Pa-234m2

19

Incident Energy (MeV)

91-Pa-235